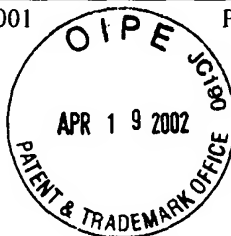


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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/025,199	12/18/2001	Paul E. Neiman	FHCC:009US

FULBRIGHT & JAWORSKI L.L.P.
SUITE 2400
600 CONGRESS AVENUE
AUSTIN, TX 78701

CONFIRMATION NO. 6447

FORMALITIES LETTER



OC000000007476658

Date Mailed: 02/14/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

04/22/2002 HTECKLU1 00000042 10025199

01 FC:201	370.00 OP
02 FC:203	90.00 OP
03 FC:205	65.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$90.
 - \$90 for 10 total claims over 20.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 525.**
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance with these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patent Software, call (703) 306-2600
- For Patent Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Paul E. Neiman

Serial No.: 10/025,199

Filed: December 18, 2001

For: GENE TRANSFER IN CHICKEN
BURSAL STEM CELLS



Group Art Unit: 1636

Examiner: Unknown

Atty. Dkt. No.: FHCC:009US/SLH

CERTIFICATE OF MAILING
37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on the date below:

April 15, 2002
Date

Martha Robinson
Martha Robinson

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL
APPLICATION FILED UNDER 37 C.F.R. 1.53(b)**

BOX MISSING PARTS

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application Under 37 C.F.R. § 1.53(b), dated February 14, 2001, there are enclosed herewith:

- (a) Declaration executed on behalf of Paul E. Neiman;
- (b) A Power of Attorney on behalf of Fred Hutchinson Cancer Research Center;
- (c) Statement as Required Under 37 C.F.R. § 1.825(a) and (b) and Statement as Required Under 37 C.F.R. § 1.821(g);
- (d) Substitute Computer Readable Form;
- (e) Substitute Paper Copy of Sequence;

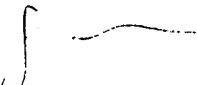
- (f) Our check in the amount of \$525.00 to cover the basic filing fee (\$370.00 - utility small entity); surcharge for late filing (\$65.00); additional claims fee (\$90.00); and
- (g) A copy of Notice to File Missing Parts of Nonprovisional Application Filed Under 37 C.F.R. 1.53(b)-Filing Date Granted.

An Assignment to Fred Hutchinson Cancer Research Center and a check for \$40.00 are being filed under separate cover.

If the check is inadvertently omitted, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Commissioner is authorized to deduct or credit said fees from or to Fulbright & Jaworski Deposit Account No.: 50-1212/10112321/SLH.

Please date stamp and return the accompanying postcard to evidence receipt of these documents.

Respectfully submitted,


F.L. Steven L. Highlander
Reg. No. 37,642
Attorney for Applicant

FULBRIGHT & JAWORSKI L.L.P.
600 Congress Avenue, Suite 2400
Austin, Texas 78701
(512) 474-5201

Date: April 15, 2002

FULBRIGHT & JAWORSKI L.L.P.

A REGISTERED LIMITED LIABILITY PARTNERSHIP
600 CONGRESS AVENUE, SUITE 2400
AUSTIN, TEXAS 78701

TELEPHONE: 512/474-5201
FACSIMILE: 512/536-4598

STEVEN L. HIGHLANDER
PARTNER

INTERNET ADDRESS:
SHIGHLANDER@FULBRIGHT.COM

DIRECT DIAL: 512/536-3184

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April 15, 2002

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**CERTIFICATE OF MAILING
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I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, DC 20231, on the date below:

April 15, 2002

Date

mRobinson
Martha Robinson

BOX MISSING PARTS

Commissioner for Patents
Washington, DC 20231

RE: *U.S. Patent Application No. 10/025, 199 entitled "GENE TRANSFER IN CHICKEN BURSAL STEM CELLS" - Paul E. Neiman*

Sir:

Please find enclosed:

- (1) A Response to Notice to File Missing Parts of Nonprovisional Application filed under 37 C.F.R. 1.53(b) mailed February 14, 2002;
- (2) Declaration;
- (3) Power of Attorney;
- (4) Statement as Required Under 37 C.F.R. § 1.821(f);
- (5) Computer Readable Form of Sequence Listing;
- (6) Paper Copy of Sequence Listing;
- (7) Copy of Notice to File Missing Parts of Nonprovisional Application filed under 37 C.F.R. 1.53(b)-Filing Date Granted;

Commissioner for Patents

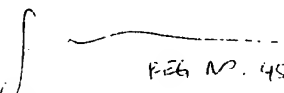
April 15, 2002

Page 2

- (8) Preliminary Amendment;
- (9) Check in the amount of \$525.00; and
- (10) A return postcard to acknowledge receipt of these materials. Please date stamp and mail this postcard.

If the check is inadvertently omitted, or the amount is insufficient, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Commissioner is authorized to deduct or credit said fees from or to Fulbright & Jaworski Deposit Account No.: 50-1212/10112321/SLH.

Respectfully submitted,


Steven L. Highlander
Reg. No. 37,642

SLH/mar

Encl: as noted